



101559158

To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kiyokazu OTSUKA

12-8-10

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment       Merger
- Change of Name       Other
- Security Agreement

Execution Date: December 4, 2000

2. Name and address of receiving party(ies)

Name:  
NEC Corporation

Street Address:  
7-1, Shiba 5-Chome, Minato-KU  
Tokyo, Japan

09/731698



4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is: December 4, 2000

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer No. 000466  
YOUNG & THOMPSON  
Second Floor  
745 South 23rd Street  
Arlington, VA 22202

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account No. 25-0120

(Attach duplicate copy of this page if paying by deposit account.)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Isiah Avila

Name of Person Signing

*Isiah Avila*  
Signature

December 3, 2000

Date

Total number of pages including cover sheet: **[2]**

ASSIGNMENT

WHEREAS, KIYOKAZU OTSUKA  
of Tokyo, Japan

has S invented certain new and useful improvements in INTERNAL LINE CONTROL SYSTEM

for which I am about to make application for Letters  
(I/we have made or am/are about to make)

Patent of the United States of America;

AND WHEREAS, NEC Corporation, 7-1, Shiba 5-chome,  
Minato-ku, Tokyo, Japan is

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the  
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of

One Dollars (\$ 1.00)

to me in hand paid, the receipt of which is hereby acknowledged the said ASSIGNOR

have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said  
ASSIGNEE, NEC Corporation

the full and exclusive right, title, and interest in and to the said invention,  
as fully set forth and described in the:

Delete  
inapplicable  
wording (a) specification prepared and executed by me on the 4th day of December, 2000  
(b) ~~application filed on the \_\_\_\_\_ day of \_\_\_\_\_, 10\_\_\_\_, Serial No. \_\_\_\_\_~~

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be  
held and enjoyed by the said ASSIGNEE, NEC Corporation

for their own use and behoof, and for their legal representatives, to the full end of the term

for which said Letters Patent are granted as fully and entirely as the same would have been held by

me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at

Tokyo, Japan this 4th day of December, A.D. 2000

Witness:

Kiyokazu Otsuka  
(Inventor's full Signature) KIYOKAZU OTSUKA

Akemi Sakuta  
[Signature]

\* State whether the full and exclusive right, or what part of the whole interest is assigned.